

10/627, 277

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1623PAZ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	4	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	5	MAR 02	GBFULL: New full-text patent database on STN
NEWS	6	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 22	KOREAPAT now updated monthly; patent information enhanced
NEWS	9	MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10	MAR 22	PATDPASPC - New patent database available
NEWS	11	MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12	APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13	APR 04	EMBASE - Database reloaded and enhanced
NEWS	14	APR 18	New CAS Information Use Policies available online
NEWS	15	APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAPLUS and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS	16	APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAPLUS
NEWS	17	MAY 23	GBFULL enhanced with patent drawing images
NEWS	18	MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
NEWS	19	JUN 06	STN Patent Forums to be held in June 2005
NEWS	20	JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	21	JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	22	JUN 13	FRFULL enhanced with patent drawing images
NEWS	23	JUN 20	MEDICONF to be removed from STN
NEWS	24	JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
NEWS EXPRESS			JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 07:38:54 ON 29 JUN 2005

=> le caplus

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 07:39:24 ON 29 JUN 2005

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FILE COVERS 1907 - 29 Jun 2005 VOL 143 ISS 1

FILE LAST UPDATED: 28 Jun 2005 (20050628/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> SF4OCF3

L1 0 SF4OCF3

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.69	3.90

FILE 'HOME' ENTERED AT 07:41:36 ON 29 JUN 2005

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

The EXPAND command is used to look at the index in a file which has an index. This file does not have an index.

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	4.11

FILE 'REGISTRY' ENTERED AT 07:42:05 ON 29 JUN 2005
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUN 2005 HIGHEST RN 853177-57-8
 DICTIONARY FILE UPDATES: 28 JUN 2005 HIGHEST RN 853177-57-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

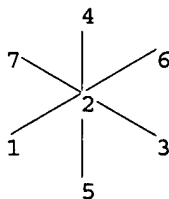
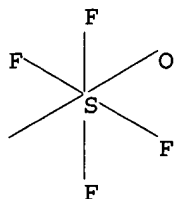
 *
 * The CA roles and document type information have been removed from *
 * the IDE default display format and the ED field has been added, *
 * effective March 20, 2005. A new display format, IDERL, is now *
 * available and contains the CA role and document type information. *
 *

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10620237\10620237 core structure.str



chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 2-4 2-5 2-6 2-7

exact/norm bonds :

1-2 2-6

exact bonds :

2-3 2-4 2-5 2-7

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS

L2 STRUCTURE UPLOADED

=> i reg

390981 I

605 REG

10 REGS

615 REG

(REG OR REGS)

L3 0 I REG

(I(W)REG)

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

9.63

13.74

FILE 'REGISTRY' ENTERED AT 07:42:22 ON 29 JUN 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUN 2005 HIGHEST RN 853177-57-8

DICTIONARY FILE UPDATES: 28 JUN 2005 HIGHEST RN 853177-57-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

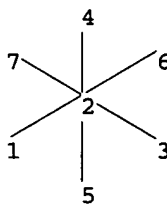
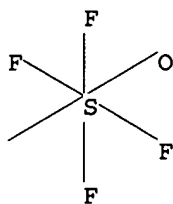
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10620237\10620237 core structure.str



chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 2-4 2-5 2-6 2-7

exact/norm bonds :

1-2 2-6

exact bonds :

2-3 2-4 2-5 2-7

Match level :

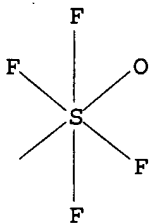
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS

L4 STRUCTURE UPLOADED

=> d l4

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> search l4 sss sam

SAMPLE SEARCH INITIATED 07:42:43 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 21 TO ITERATE

100.0% PROCESSED 21 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 146 TO 694

PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> search l4 sss sam full

'SAM' IS NOT VALID HERE

For additional help, enter "HELP SEARCH".

=> search l4 sss full

FULL SEARCH INITIATED 07:43:07 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 383 TO ITERATE

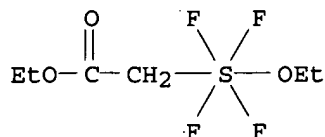
100.0% PROCESSED 383 ITERATIONS
SEARCH TIME: 00.00.01

2 ANSWERS

L6 2 SEA SSS FUL L4

=> d scan

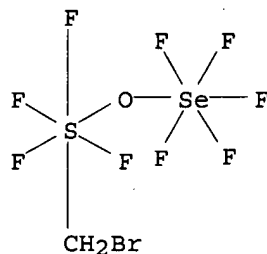
L6 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Sulfur, ethoxy(2-ethoxy-2-oxoethyl)tetrafluoro-, (OC-6-32) - (9CI)
MF C6 H12 F4 O3 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

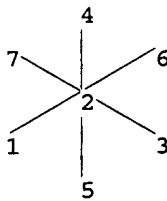
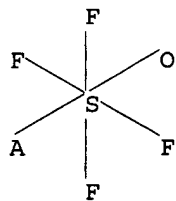
L6 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Selenium, [(bromomethyl)tetrafluorohydroxysulfato(1-)-O]pentafluoro-,
stereoisomer (9CI)
MF C H2 Br F9 O S Se



ALL ANSWERS HAVE BEEN SCANNED

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary
files\10620237\10620237 core structure broadest.str



chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 2-4 2-5 2-6 2-7

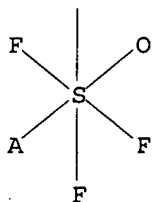
exact/norm bonds :

1-2 2-6
exact bonds :
2-3 2-4 2-5 2-7

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS

L7 STRUCTURE UPLOADED

=> d 17
L7 HAS NO ANSWERS
L7 STR



Structure attributes must be viewed using STN Express query preparation.

=> logoff hold

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	163.05	176.79

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 07:45:28 ON 29 JUN 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

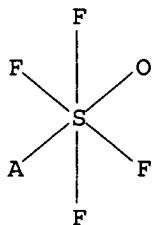
LOGINID:SSSPTA1623PAZ

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 08:30:10 ON 29 JUN 2005
FILE 'REGISTRY' ENTERED AT 08:30:10 ON 29 JUN 2005
COPYRIGHT (C) 2005 American Chemical Society (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	163.05	176.79

=> d 17
L7 HAS NO ANSWERS
L7 STR



Structure attributes must be viewed using STN Express query preparation.

=> search l7 sss sam
 SAMPLE SEARCH INITIATED 08:30:35 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 93 TO ITERATE

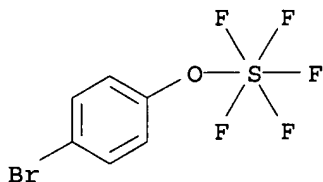
100.0% PROCESSED 93 ITERATIONS 7 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 1282 TO 2438
 PROJECTED ANSWERS: 7 TO 298

L8 7 SEA SSS SAM L7

=> d scan

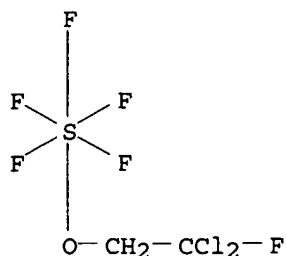
L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, (4-bromophenolato-κO)pentafluoro-, (OC-6-21)- (9CI)
 MF C6 H4 Br F5 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

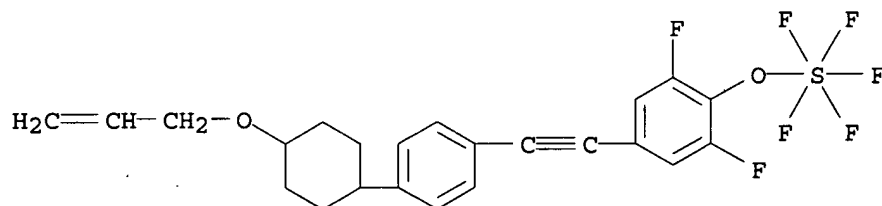
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7

L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, (2,2-dichloro-2-fluoroethoxy)pentafluoro- (8CI)
 MF C2 H2 Cl2 F6 O S



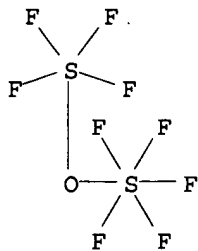
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, [2,6-difluoro-4-[[4-[trans-4-(2-propenyloxy)cyclohexyl]phenyl]ethy
 nyl]phenolato-κO]pentafluoro-, (OC-6-21)- (9CI)
 MF C23 H21 F7 O2 S

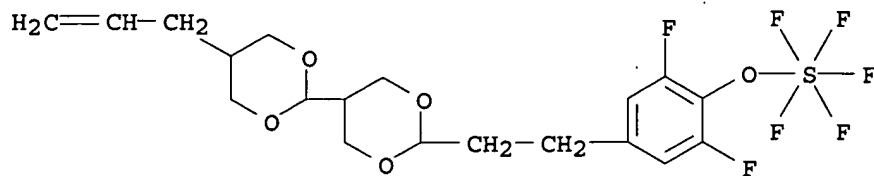


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, nonafluoro-μ-oxodi- (9CI)
 MF F9 O S2

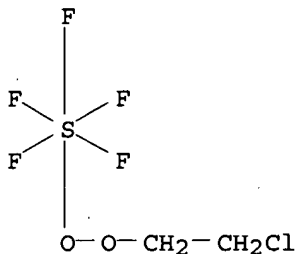


L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, [2,6-difluoro-4-[2-[(trans,trans)-5-(2-propenyl)[2,5'-bi-1,3-
 dioxan]-2'-yl]ethyl]phenolato-κO]pentafluoro-, (OC-6-21)- (9CI)
 MF C19 H23 F7 O5 S



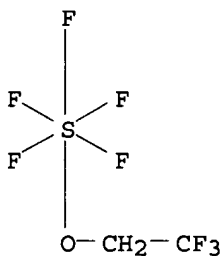
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, (2-chloroethyl hydroperoxidato-O2)pentafluoro-, (OC-6-21)- (9CI)
 MF C2 H4 Cl F5 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 7 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Sulfur, pentafluoro(2,2,2-trifluoroethoxy)- (7CI, 8CI)
 MF C2 H2 F8 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> logoff hold
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
163.91	177.65

SESSION WILL BE HELD FOR 60 MINUTES
 STN INTERNATIONAL SESSION SUSPENDED AT 08:31:18 ON 29 JUN 2005